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The Oldest American Aeronautical Magazine

MAY 4, 1925

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VOLUME

SPECIAL FEATURES

NUMBER 18

THE ELIAS MAILPLANE

THE ECONOMY OF AIR COOLING
STABILITY AND CONTROLLABILITY OF AIRPLANES

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HIGHLAND, N. Y.

225 FOURTH AVENUE, NEW YORK
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Airways and Instruments

DURING the war, pilots were trained to dy for military
purposes "by field." The use of instruments was left

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The Elias Mailplane Description of the Third Machine Built in Response to the Post Office Department's Proposal for Bicks

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The server and mines and deathers of the Albert mollidate. The analysis

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What is the Value of Speed?

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or a racks. No pheas, bowever, it would be possible for man

To yet the problem in a slightly different manner

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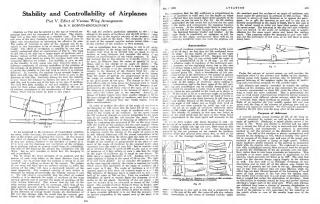
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Special Adlerosa

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The planet are powered with Weight Whisteand custom and are number to the HN2 neval phases. These places are More Details of the Lorning Amphibian

Marketin Especiation to the Arctic, using the Lorerty Am more in the first to here a king compact half, carrying pas-nuc. ... lend, guarden and all equipment. The landing many

The cow set well back and in the somer part of the most Trice. Association on Exercise, which, like two or three way water of that from in they country country of officer which from confidence of the new markets were found to be confitype of plane of the same weight and power-so that on

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Book Review JAMESCON FOR LOPPYRECKER, 2024 By Freeder von Potagyro That is the first edition of an entermely useful pricesses values produced in continuous with the Garman Arm Clab The last serving to called "Special Uses of Agrees" and



The Locusing

The Economy of Air Cooling By K. J. BOEDECKER

The pre-coded general of the radial type in the property. This can be done as follows. First proper threat size which The appropriate regime or the ranks type in the superior





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Simplicity of Occoband amiliate of contraction is further shown by the fact

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there wifer handrals of hours of organisas How to Inspect Engine 200 hp, water-cooled engine. The following table gives this INFLUENCE OF ENGINE WEIGHT ON USEFUL LOAD the same of the last

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One Man Can Do Overhead When it is define emband that all of the labor received to wronger's immored and overland on air cooked custon, other m. the place or on an occurrent thank, can be done by dor full, at wall readily he apparent that the cost of corrhead will be holling and in the winter the first of freezing and huntime of

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Gear Representative People Bree, Great & Machine Co., applicates of avoiding

Res Please Facy Tales

Over upon a hear there was a young pilot who lough a Boston, Mass

Jens fifteenth has been set as a tentative date for a most the Boston Chamber of Consumer to Starts the angular

erenges a mromage from Mayor Kendenk of Philadelphia to rection with the 150th absoromary of the hable of Lecenter Capriforchic extent exists at the States Airport as smoother "Haw high cut a Jenny for". A record of it

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Duncan Field

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The total fiying time for Boston and variety for the week

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Mo. L 1925

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During the waster of 1933-36 and also 2924-25, considerable

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The success of the air services to the Leipzig spring fair complete and better newton for this year's. The companies Seld-racket Lafterships Plane will leave Chemist

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on or one right.
The formulae numbers 35 officers and 80 mm. There are

Two Douglas Canasses were morally received by the Ag-

starter, etc., it is like a modern automobile, and all six a shortly of 5000 pal of gas the boys on the field to see anyone to five self be able to do so to their bear's out at For the benefit of the Anti-Account Benerve affiner of 11 Staff Set. If Williamon flow about the vicinity of the au-

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Arrey Air Orders

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Nr. Lawrence W. McLeteck, A.S., Fort Learneworth, to First Land. Judies B. Haddon, A.S., Brooks Field, to Sec. Fro. rec. calling on breasport June 17 for Philippine First Level Charles G. Rossnassan, A.S. Philippine Dept.

14. Col. Senjamin D. Poujeis and Maj. John B. Brooks, A.S. Port Leavementh, in Mitchel Fold.

Map. John N. Szynolds, A.S., Fatt Learneworth, to Post See Lt. Cool E Ancher, A.S., McCook Field, to San Paneline, colling on Secureary July 5 for San Pennsys. Span Or 754 passenger Front Lt. Namesh W. Walter A S. to Change Fluid, amended to assum Licetower Walker Langley Field.
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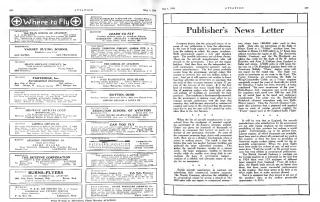
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